

Garant

Copy and face mills, indexed, with threaded shank, Ø D / number of effective cutting edges Z: 25/3mm



Order data

Order number	212006 25/3
GTIN	4062406576509
Item class	210

Description

Version:

The latest generation of copy and face milling cutters. Indexed round inserts ensure stable conditions and secure the insert against accidental twisting during use. The optimised form fit between the indexable insert and insert seat ensures exceptional process reliability.

Note:

$a_{p\max} = 5.0 \text{ mm.}$

Use GARANT torque screwdriver TQ No. **211750 size 2.2** with bit No. **674252 size 9IP**.

Technical description

Ø D ₂	20.7 mm
Ø D ₃	15 mm
Overall length L _{tot}	35 mm
suitable indexable insert	RPK.10T3M0T
Through-coolant	yes
Circular interpolation milling Ø D _{min}	40 mm
Cutting edge Ø D _c	25 mm
Ø D ₁ h6	12.5 mm

Number of cutting edges Z	3
Ramping angle α_{\max}	3.22 degrees
Pack of insert screws	219878 2 (9IP; 2.2 Nm)
Circular interpolation milling a_p	1.6 mm
Mounting thread M	M12
Circular interpolation milling $\varnothing D_{\max}$	48 mm
Ramping length L for α_{\max}	12.45 mm
Shank type	with threaded shank
Milling head suitable for insert shape	round
Milling application	Ramping
Milling application	Ramping
Spacing of the cutters	unequal spacing
Tool exchange	PowerCard
Type of product	Copy mill

Accessories

Set of insert screws 10 pieces Type 2	219878 2
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